

2011 Capital Budget Roads

Fund 117

Every year Public Works submits a Six Year Transportation Improvement Program (STIP) to the Lewis County Board of County Commissioners. Once approved, roads and bridges targeted for improvement may require new vertical and horizontal alignment, resurfacing, additional right of way, or replacement of structures. The degree of repair needed is determined by field evaluations. The projects affecting the 2011 budget are included in the following pages.

Capital Project Summary

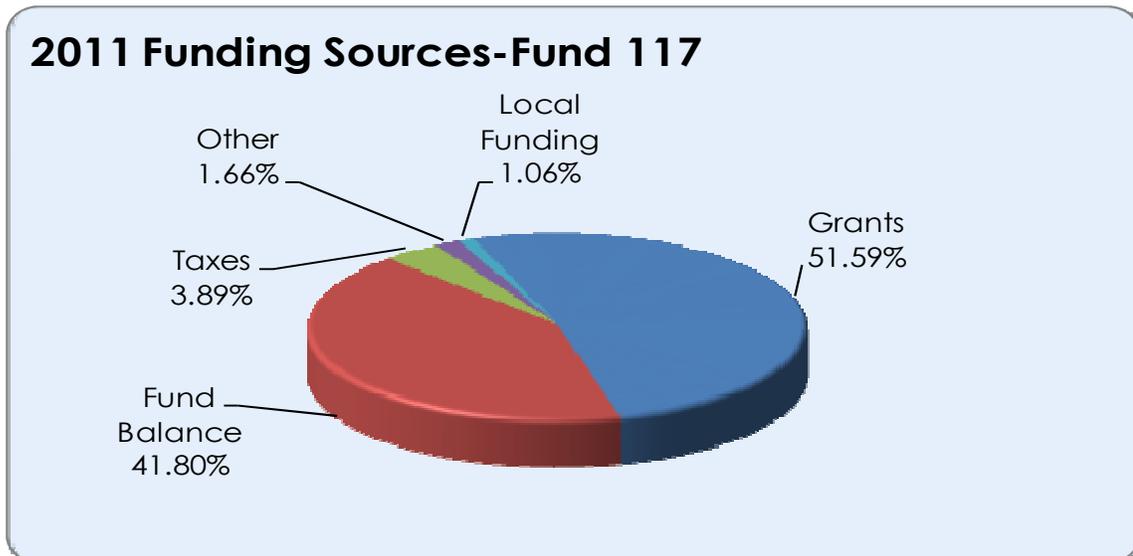
Project Title	Project						
	Total	2011	2012	2013	2014	2015	2016
3R Program	4,550,000	1,590,000	592,000	592,000	592,000	592,000	592,000
Countywide Paths & Trails	125,000	40,000	17,000	17,000	17,000	17,000	17,000
Misc. Safety & Guardrail	875,000	300,000	115,000	115,000	115,000	115,000	115,000
Countywide Bridge/Road Bank Protection	880,000	380,000	100,000	100,000	100,000	100,000	100,000
Federal Forest Road Improvements	600,000	100,000	100,000	100,000	100,000	100,000	100,000
PeEll McDonald Road Rehabilitation	125,000	125,000	-	-	-	-	-
Newaukum River Bridge Replacement	300,000	300,000	-	-	-	-	-
Chandler Road Bridge No. 55	300,000	300,000	-	-	-	-	-
Hadaller Road Slide Repair	40,000	40,000	-	-	-	-	-
Rosebrook Road Improvements	665,000	665,000	-	-	-	-	-
Cline Road Slide Repair	305,000	305,000	-	-	-	-	-
Coughlin Road Bridge Deck Replacement	259,000	259,000	-	-	-	-	-
Road Improvement District No. 9	30,000	30,000	-	-	-	-	-
Davis Creek Bridge No. 181	1,125,000	1,125,000	-	-	-	-	-
Swofford Rd. Rehabilitation	225,000	225,000	-	-	-	-	-
Meskill Road Improvements	100,000	100,000	-	-	-	-	-
Yates Road Improvements	100,000	100,000	-	-	-	-	-
Harrison Avenue Improvements	60,000	60,000	-	-	-	-	-
Borst Avenue Safety Improvements	75,000	75,000	-	-	-	-	-
Widen I-5 through Lewis County	2,609,000	1,300,000	1,309,000	-	-	-	-
Roundtree Road	475,000	70,000	405,000	-	-	-	-
Koontz Road Widening	925,000	60,000	865,000	-	-	-	-
King Road Rehabilitation	1,290,000	45,000	1,245,000	-	-	-	-
Lucas Creek MP 4.2 & 4.3 Fish Passage	365,000	10,000	355,000	-	-	-	-
County Road Safety Program	1,525,000	810,000	510,000	205,000	-	-	-
Airport Road Reconstruction	5,282,000	400,000	4,150,000	732,000	-	-	-
Centralia-Alpha Slide & Safety	3,000,000	100,000	400,000	2,500,000	-	-	-
Leudinghaus Bridge No. 87	2,900,000	10,000	135,000	2,755,000	-	-	-
North Fork Road Realignment	1,090,000	5,000	20,000	1,065,000	-	-	-
Boyd Road Rehabilitation	480,000	10,000	10,000	460,000	-	-	-
Isbell Road Rehabilitation	435,000	10,000	10,000	415,000	-	-	-
Highway 603 Stabilization	1,270,000	10,000	10,000	130,000	1,120,000	-	-
Rush Road Rehabilitation	2,300,000	25,000	75,000	100,000	2,100,000	-	-
Mickelson Parkway	3,500,000	10,000	10,000	10,000	3,470,000	-	-
Frase Creek Fish Passage	370,000	-	-	35,000	335,000	-	-
Avery Road West Widening	715,000	-	-	200,000	515,000	-	-
Bishop Road Improvements	660,000	-	-	90,000	570,000	-	-
Tucker Road Widening	2,850,000	-	-	200,000	2,650,000	-	-
Avery Rd / N Military Rd Intersection	70,000	-	-	-	20,000	50,000	-
Forest Napavine Rd East Rehab.	4,142,000	-	-	130,000	130,000	3,882,000	-
Middle Fork Road Rehabilitation	9,676,000	-	-	-	370,000	370,000	8,936,000
Totals	56,668,000	8,994,000	10,433,000	9,951,000	12,204,000	5,226,000	9,860,000

Note~ Only those projects budgeted for 2011 are shown in the budget document, for more complete detail please see full Six Year Transportation Improvement Plan (STIP) adopted as a separate document.

Funding Sources Summary

The 2011 budgeted revenue for new construction and improvements is \$8,994,000. This includes using \$3,981,820 in county funds as well as \$350,180 in tax revenue, \$4,542,000 in grant funding of which \$1,290,625 is from the Federal Emergency Management Agency (FEMA) and \$184,375 is the State match for the FEMA funding. Roads will also receive \$95,000 in other local funding and \$25,000 from developer contributions. A breakdown of these funding sources for the 2011 road construction projects are shown in the 2011-2016 Roads capital budget summary sheets that follow.

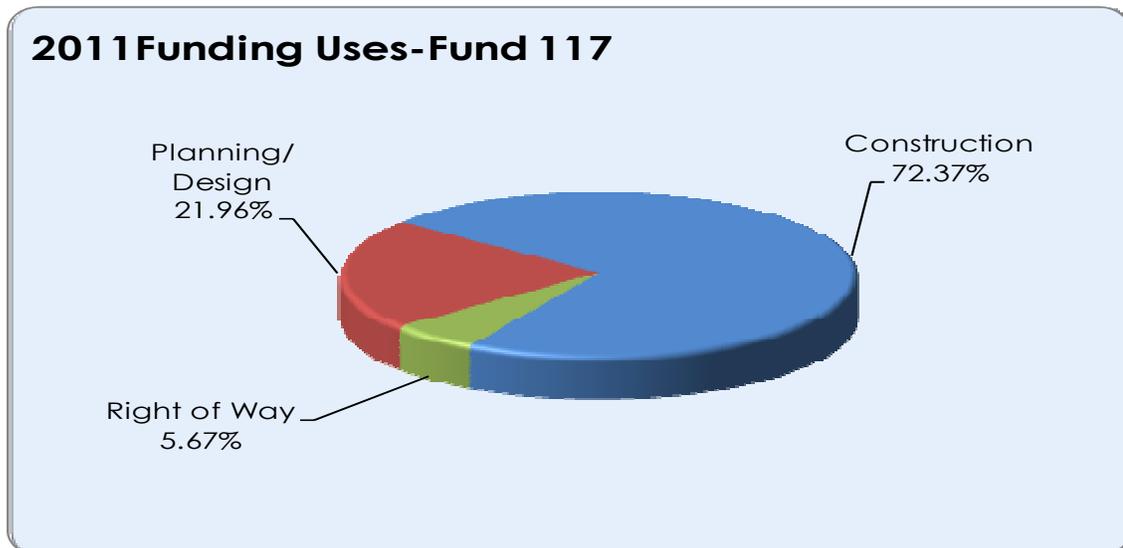
Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	12,725,779	3,981,820	1,944,749	3,057,750	2,213,820	803,820	723,820
Taxes	2,101,080	350,180	350,180	350,180	350,180	350,180	350,180
Grants	20,924,563	4,542,000	6,772,187	5,670,376	3,940,000	-	-
Local Funding	95,000	95,000	-	-	-	-	-
Other	20,821,578	25,000	1,365,884	872,694	5,700,000	4,072,000	8,786,000
Totals	56,668,000	8,994,000	10,433,000	9,951,000	12,204,000	5,226,000	9,860,000



Funding Uses Summary

The total cost of the 2011 county road projects including reconstruction projects is \$8,994,000. These costs include \$1,975,000 for planning and design, \$510,000 for the purchase of right away and the remaining \$6,509,000 will be used on construction. A breakdown of these costs is shown in the 2011-2016 Roads capital budget sheets that follow.

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	6,603,000	1,975,000	1,895,000	806,000	891,000	507,000	529,000
Land Acquisition	-	-	-	-	-	-	-
Right of Way	2,574,000	510,000	657,000	497,000	747,000	89,000	74,000
Construction	47,491,000	6,509,000	7,881,000	8,648,000	10,566,000	4,630,000	9,257,000
Totals	56,668,000	8,994,000	10,433,000	9,951,000	12,204,000	5,226,000	9,860,000



3R Program

STIP #1 CRP # 2146

Resurfacing, restoration, or rehabilitation to preserve and extend the service life of existing roadways throughout Lewis County. Projects include chipseal, cement treated base, culvert replacement, drainage improvements, and other roadway improvements typically within existing right of way (right of way acquisition will be considered when and where practical).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	2,123,920	914,820	241,820	241,820	241,820	241,820	241,820
Taxes	2,101,080	350,180	350,180	350,180	350,180	350,180	350,180
Grants	325,000	325,000	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	4,550,000	1,590,000	592,000	592,000	592,000	592,000	592,000

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	260,000	60,000	40,000	40,000	40,000	40,000	40,000
Land Acquisition	-	-	-	-	-	-	-
Right of Way	15,000	5,000	2,000	2,000	2,000	2,000	2,000
Construction	4,275,000	1,525,000	550,000	550,000	550,000	550,000	550,000
Subtotals	4,550,000	1,590,000	592,000	592,000	592,000	592,000	592,000



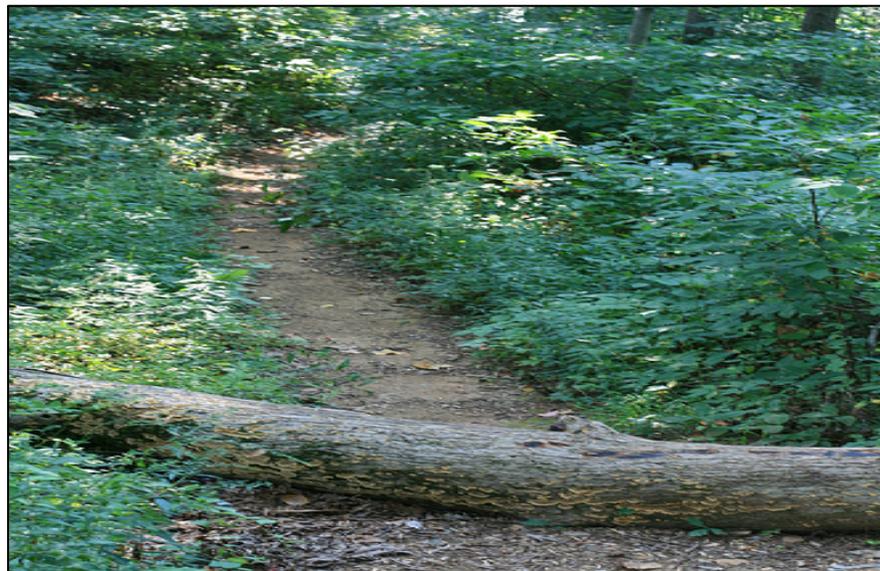
Countywide Paths & Trails

STIP #2 CRP # 2046A

Projects allow for new construction and maintenance of sidewalks, paths, and trails throughout the county. This is an annual program, addressing projected needs based on past experience - as they come up during the year.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	125,000	40,000	17,000	17,000	17,000	17,000	17,000
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	125,000	40,000	17,000	17,000	17,000	17,000	17,000

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	10,000	5,000	1,000	1,000	1,000	1,000	1,000
Land Acquisition	-	-	-	-	-	-	-
Right of Way	5,000	5,000	-	-	-	-	-
Construction	110,000	30,000	16,000	16,000	16,000	16,000	16,000
Subtotals	125,000	40,000	17,000	17,000	17,000	17,000	17,000



Misc. Safety & Guardrail

STIP #3 CRP #2147

This is an annual program, addressing projected needs based on past experience as they come up during the year.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	875,000	300,000	115,000	115,000	115,000	115,000	115,000
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	875,000	300,000	115,000	115,000	115,000	115,000	115,000

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	55,000	5,000	10,000	10,000	10,000	10,000	10,000
Land Acquisition	-	-	-	-	-	-	-
Right of Way	30,000	5,000	5,000	5,000	5,000	5,000	5,000
Construction	790,000	290,000	100,000	100,000	100,000	100,000	100,000
Subtotals	875,000	300,000	115,000	115,000	115,000	115,000	115,000



Countywide Bridge/Road Bank Protection

STIP #4 CRP #2159A

Countywide bank protection on various county roads and bridges.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	880,000	380,000	100,000	100,000	100,000	100,000	100,000
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	880,000	380,000	100,000	100,000	100,000	100,000	100,000

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	195,000	70,000	25,000	25,000	25,000	25,000	25,000
Land Acquisition	-	-	-	-	-	-	-
Right of Way	10,000	10,000	-	-	-	-	-
Construction	675,000	300,000	75,000	75,000	75,000	75,000	75,000
Subtotals	880,000	380,000	100,000	100,000	100,000	100,000	100,000



Maintenance improvements to access Federal Forest lands

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	600,000	100,000	100,000	100,000	100,000	100,000	100,000
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	600,000	100,000	100,000	100,000	100,000	100,000	100,000

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	30,000	5,000	5,000	5,000	5,000	5,000	5,000
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	570,000	95,000	95,000	95,000	95,000	95,000	95,000
Subtotals	600,000	100,000	100,000	100,000	100,000	100,000	100,000



PeElI McDonald Road Rehabilitation

STIP #6 CRP #2145

This rehabilitation project will improve 2.90 miles of roadway by stabilizing the base, minor shoulder widening, and resurfacing with asphalt concrete pavement (ACP).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	17,000	17,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	108,000	108,000	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	125,000	125,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	-	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	125,000	125,000	-	-	-	-	-
Subtotals	125,000	125,000	-	-	-	-	-



Newaukum River Bridge Replacement

STIP #7 CRP #2072

The project involves construction of a new, wider, concrete bridge. Bridge replacement to include reconstruction of approach roadways to match new bridge-deck elevation, etc. Old truss-type bridge had been impacted by vehicles many times, new bridge will have no overhead features.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	60,000	60,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	240,000	240,000	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	300,000	300,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	-	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	300,000	300,000	-	-	-	-	-
Subtotals	300,000	300,000	-	-	-	-	-



Chandler Road Bridge No. 55

STIP #8 CRP #2124

This project is the result of the December 2007 flood and requires replacement of the old structure. The project will require a new structure on a new alignment, new approaches including retaining walls, HMA, guardrail, and other work after the completion of the design from our consultant.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	38,000	38,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	262,000	262,000	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	300,000	300,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	-	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	300,000	300,000	-	-	-	-	-
Subtotals	300,000	300,000	-	-	-	-	-

Note ~ FEMA funding on this project for 2011 is \$262,500



Hadaller Road Slide Repair

STIP #9 CRP #2127

This is a slide repair project from the 2009 flood event. This project includes: a structural earth wall to stabilize the slope, guardrail and hot mix asphalt (HMA).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	5,000	5,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	35,000	35,000	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	40,000	40,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	-	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	40,000	40,000	-	-	-	-	-
Subtotals	40,000	40,000	-	-	-	-	-

Note ~ FEMA funding on this project for 2011 is \$35,000



Rosebrook Road Improvements

STIP #10 CRP #2154

Cantilever Pile Wall to stabilize slope, guardrail, hot mix asphalt (HMA).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	665,000	665,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	665,000	665,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	5,000	5,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	660,000	660,000	-	-	-	-	-
Subtotals	665,000	665,000	-	-	-	-	-



Cline Road Slide Repair

STIP #11 CRP #2150

Construct structural earth wall to stabilize slope, guardrail, and hot mix asphalt.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	305,000	305,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	305,000	305,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	5,000	5,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	300,000	300,000	-	-	-	-	-
Subtotals	305,000	305,000	-	-	-	-	-



Coughlin Road Bridge Deck Replacement

STIP # 12 CRP #2130

Truss Repair, Deck Replacement, and Scour Repair.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	-	-	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	259,000	259,000	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	259,000	259,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	5,000	5,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	10,000	10,000	-	-	-	-	-
Construction	244,000	244,000	-	-	-	-	-
Subtotals	259,000	259,000	-	-	-	-	-



Construction of Road Improvement District.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	30,000	30,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	30,000	30,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	10,000	10,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	10,000	10,000	-	-	-	-	-
Construction	10,000	10,000	-	-	-	-	-
Subtotals	30,000	30,000	-	-	-	-	-



This project is the result of the loss of the old bridge during the flood of 2006. Lewis County intends to construct a new bridge on the old alignment.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	141,000	141,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	984,000	984,000	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	1,125,000	1,125,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	20,000	20,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	5,000	5,000	-	-	-	-	-
Construction	1,100,000	1,100,000	-	-	-	-	-
Subtotals	1,125,000	1,125,000	-	-	-	-	-

Note ~ FEMA funding on this project for 2011 is \$984,000



Swofford Rd. Rehabilitation

STIP #15 CRP #2137

Improve by grading, preleveling with Asphalt Class A, horizontal and vertical alignments will be improved, and install pavement markings. Work will improve horizontal and vertical alignment at Kelly Corner.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	225,000	225,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	225,000	225,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	20,000	20,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	5,000	5,000	-	-	-	-	-
Construction	200,000	200,000	-	-	-	-	-
Subtotals	225,000	225,000	-	-	-	-	-



Meskill Road Improvements

STIP #16 CRP #2156

Improve by grading, bituminous surface treatment (BST), horizontal and vertical alignments will be improved, and install pavement markings.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	5,000	5,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	95,000	95,000	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	100,000	100,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	5,000	5,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	95,000	95,000	-	-	-	-	-
Subtotals	100,000	100,000	-	-	-	-	-



Yates Road Improvements

STIP #17 CRP #2157

Improve by grading, hot mix asphalt (HMA), horizontal and vertical alignments will be improved and install pavement markings.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	100,000	100,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	100,000	100,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	5,000	5,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	95,000	95,000	-	-	-	-	-
Subtotals	100,000	100,000	-	-	-	-	-



Harrison Avenue Improvements

STIP #18 CRP #2132

To accommodate anticipated development of Harrison Avenue corridor.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	60,000	60,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	60,000	60,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	40,000	40,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	20,000	20,000	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Subtotals	60,000	60,000	-	-	-	-	-



Borst Avenue Safety Improvements

STIP #19 CRP #2139

Safety improvements including: sidewalk, parking strip, and road reconstruction.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	75,000	75,000	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	75,000	75,000	-	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	50,000	50,000	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	25,000	25,000	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Subtotals	75,000	75,000	-	-	-	-	-



Widen I-5 through Lewis County

STIP #20 CRP #2112

Transportation study for SR505 Interchange/Corridor (completed), I-5 Widening Mitigation (Salzer Creek Retention) and other projects.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	-	-	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	2,609,000	1,300,000	1,309,000	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	2,609,000	1,300,000	1,309,000	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	2,609,000	1,300,000	1,309,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Subtotals	2,609,000	1,300,000	1,309,000	-	-	-	-



Roundtree Road

STIP #21 CRP #2133

This is a slide repair project that will consist of right of way purchase, new roadway section or turn-around on a new alignment.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	475,000	70,000	405,000	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	475,000	70,000	405,000	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	55,000	50,000	5,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	20,000	20,000	-	-	-	-	-
Construction	400,000	-	400,000	-	-	-	-
Subtotals	475,000	70,000	405,000	-	-	-	-



Koontz Road Widening

STIP #22 CRP #2089

Improve horizontal alignment, widen and reconstruct roadway, add safety improvements, and overlay with hot mix asphalt (HMA).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	177,000	51,000	126,000	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	748,000	9,000	739,000	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	925,000	60,000	865,000	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	20,000	10,000	10,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	60,000	50,000	10,000	-	-	-	-
Construction	845,000	-	845,000	-	-	-	-
Subtotals	925,000	60,000	865,000	-	-	-	-



King Road Rehabilitation

STIP #23 CRP #1937

Improve horizontal and vertical alignments, install culverts and ditches, and widen.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	175,000	31,500	143,500	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	1,115,000	13,500	1,101,500	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	1,290,000	45,000	1,245,000	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	40,000	15,000	25,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	50,000	30,000	20,000	-	-	-	-
Construction	1,200,000	-	1,200,000	-	-	-	-
Subtotals	1,290,000	45,000	1,245,000	-	-	-	-



Remove and replace barrier culverts, provide stream enhancements for fish passage.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	73,000	2,000	71,000	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	292,000	8,000	284,000	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	365,000	10,000	355,000	-	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	55,000	5,000	50,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	10,000	5,000	5,000	-	-	-	-
Construction	300,000	-	300,000	-	-	-	-
Subtotals	365,000	10,000	355,000	-	-	-	-



County Road Safety Program

STIP #25 CRP #2155

Sign replacement, pavement marking, flexible guideposts, intersection improvements countywide on Federal Functional Class 07 roadways.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	-	-	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	1,525,000	810,000	510,000	205,000	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	1,525,000	810,000	510,000	205,000	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	25,000	10,000	10,000	5,000	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-
Construction	1,500,000	800,000	500,000	200,000	-	-	-
Subtotals	1,525,000	810,000	510,000	205,000	-	-	-



Airport Road Reconstruction

STIP #26 CRP #2100

Improve arterial connection for corridor expansion.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	860,609	270,000	502,054	88,555	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	2,902,813	130,000	2,357,062	415,751	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	1,518,578	-	1,290,884	227,694	-	-	-
Subtotals	5,282,000	400,000	4,150,000	732,000	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	250,000	150,000	100,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	500,000	250,000	250,000	-	-	-	-
Construction	4,532,000	-	3,800,000	732,000	-	-	-
Subtotals	5,282,000	400,000	4,150,000	732,000	-	-	-



Centralia-Alpha Slide & Safety

STIP #27 CRP # 2084

The project scope involves: examining stability of slope, install guardrail, widening, and hot mix asphalt (HMA). Traffic review and corrective measures at Thousand Trails.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	366,000	55,000	51,000	260,000	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	2,634,000	45,000	349,000	2,240,000	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	3,000,000	100,000	400,000	2,500,000	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	300,000	50,000	200,000	50,000	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	300,000	50,000	200,000	50,000	-	-	-
Construction	2,400,000	-	-	2,400,000	-	-	-
Subtotals	3,000,000	100,000	400,000	2,500,000	-	-	-



Leudinghaus Bridge No. 87

STIP #28 CRP #2123

This project is the result of the Dec 2007 flood and requires replacement of the old structure. The project will require a new structure on a new alignment, new approaches including retaining walls, hot mix asphalt(HMA), guardrail, and other work after the completion of the design from our consultant.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	362,250	1,000	16,875	344,375	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	2,537,750	9,000	118,125	2,410,625	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	2,900,000	10,000	135,000	2,755,000	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	65,000	10,000	35,000	20,000	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	100,000	-	100,000	-	-	-	-
Construction	2,735,000	-	-	2,735,000	-	-	-
Subtotals	2,900,000	10,000	135,000	2,755,000	-	-	-

Note ~ FEMA funding on this project for 2011 is \$9,000



North Fork Road Realignment

STIP #29 CRP #2158

Improve by grading, hot mix asphalt (HMA), horizontal and vertical alignments will be improved, and install pavement markings.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	1,090,000	5,000	20,000	1,065,000	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	1,090,000	5,000	20,000	1,065,000	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	45,000	5,000	10,000	30,000	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	100,000	-	10,000	90,000	-	-	-
Construction	945,000	-	-	945,000	-	-	-
Subtotals	1,090,000	5,000	20,000	1,065,000	-	-	-



Boyd Road Rehabilitation

STIP #30 CRP #2149

This project will widen roadway to current standards. Vertical and horizontal improvements, base stabilization, bituminous surface treatment (BST).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	250,000	10,000	10,000	230,000	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	230,000	-	-	230,000	-	-	-
Subtotals	480,000	10,000	10,000	460,000	-	-	-

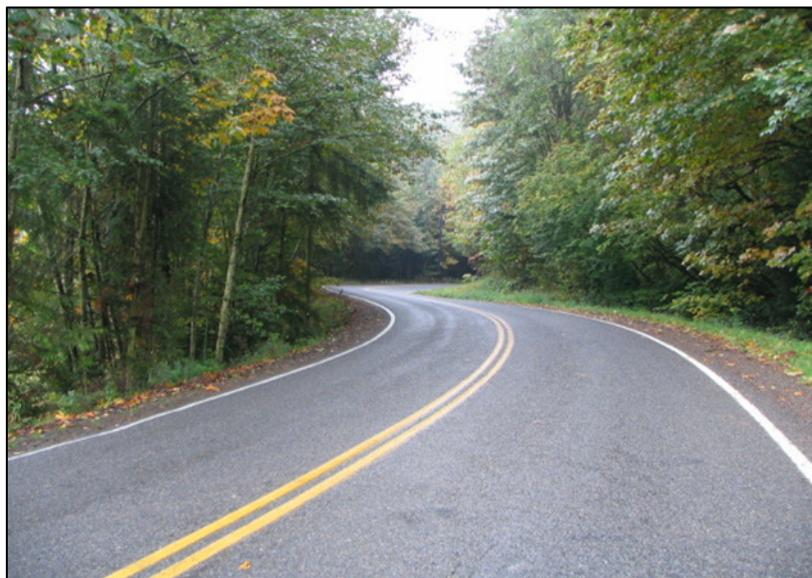
Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	80,000	10,000	10,000	60,000	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	50,000	-	-	50,000	-	-	-
Construction	350,000	-	-	350,000	-	-	-
Subtotals	480,000	10,000	10,000	460,000	-	-	-



Vertical and horizontal improvements, base stabilization, bituminous surface treatment (BST).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	200,000	10,000	10,000	180,000	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	235,000	-	-	235,000	-	-	-
Subtotals	435,000	10,000	10,000	415,000	-	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	50,000	10,000	10,000	30,000	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	35,000	-	-	35,000	-	-	-
Construction	350,000	-	-	350,000	-	-	-
Subtotals	435,000	10,000	10,000	415,000	-	-	-



Highway 603 Stabilization

STIP #32 CRP #2058

This project will improve horizontal alignment, widen and reconstruct roadway, add safety improvements, and overlay with hot mix asphalt(HMA).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	145,000	5,500	5,500	22,000	112,000	-	-
Taxes	-	-	-	-	-	-	-
Grants	1,125,000	4,500	4,500	108,000	1,008,000	-	-
Local Funding	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Subtotals	1,270,000	10,000	10,000	130,000	1,120,000	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	30,000	5,000	5,000	20,000	-	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	20,000	5,000	5,000	10,000	-	-	-
Construction	1,220,000	-	-	100,000	1,120,000	-	-
Subtotals	1,270,000	10,000	10,000	130,000	1,120,000	-	-



Rush Road Rehabilitation

STIP #33 CRP #2153

Major widening, possible curb and gutter, sidewalks, base stabilization and hot mix asphalt (HMA).

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	-	-	-	-	-	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	2,300,000	25,000	75,000	100,000	2,100,000	-	-
Subtotals	2,300,000	25,000	75,000	100,000	2,100,000	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	150,000	25,000	25,000	50,000	50,000	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	150,000	-	50,000	50,000	50,000	-	-
Construction	2,000,000	-	-	-	2,000,000	-	-
Subtotals	2,300,000	25,000	75,000	100,000	2,100,000	-	-



Mickelson Parkway

STIP #34 CRP #2121

Construct new road for industrial access.

Funding Sources:	Project Total	2011	2012	2013	2014	2015	2016
Fund Balance	300,000	10,000	10,000	10,000	270,000	-	-
Taxes	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Local Funding	-	-	-	-	-	-	-
Other	3,200,000	-	-	-	3,200,000	-	-
Subtotals	3,500,000	10,000	10,000	10,000	3,470,000	-	-

Capital Costs:	Project Total	2011	2012	2013	2014	2015	2016
Planning/Design	150,000	10,000	10,000	10,000	120,000	-	-
Land Acquisition	-	-	-	-	-	-	-
Right of Way	350,000	-	-	-	350,000	-	-
Construction	3,000,000	-	-	-	3,000,000	-	-
Subtotals	3,500,000	10,000	10,000	10,000	3,470,000	-	-

